

TRANSLATION**PATENT COOPERATION TREATY****PCT****INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference ALT0401PCT	FOR FURTHER ACTION See Form PCT/IPC/EA/116	
International application No. PCT/EP2005/050383	International filing date (day/month/year) 24.01.2005	Priority date (day/month/year) 09.02.2004
International Patent Classification (IPC) or national classification and IPC C09D167/08, H01B3/42, H05K3/28		
Applicant ALTANA ELECTRICAL INSULATION GMBH		

<p>1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of _____ sheets, including this cover sheet.</p> <p>3. This report is also accompanied by ANNEXES, comprising:</p> <p>a. <input type="checkbox"/> (sent to the applicant and to the International Bureau) a total of _____ sheets, as follows:</p> <p><input type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).</p> <p><input type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.</p> <p>b. <input type="checkbox"/> (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) _____, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).</p>	
<p>4. This report contains indications relating to the following items:</p> <p><input checked="" type="checkbox"/> Box No. I Basis of the report</p> <p><input type="checkbox"/> Box No. II Priority</p> <p><input type="checkbox"/> Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</p> <p><input type="checkbox"/> Box No. IV Lack of unity of invention</p> <p><input checked="" type="checkbox"/> Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability, citations and explanations supporting such statement</p> <p><input type="checkbox"/> Box No. VI Certain documents cited</p> <p><input type="checkbox"/> Box No. VII Certain defects in the international application</p> <p><input checked="" type="checkbox"/> Box No. VIII Certain observations on the international application</p>	
Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/EP	Authorized officer
Facsimile No.	Telephone No.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/EP2005/050383

Box No. I

Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following language _____ which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not attached to this report):
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-7 _____ as originally filed/furnished
- pages* _____ received by this Authority on _____
- pages* _____ received by this Authority on _____
- ☒ the claims:
- nos. 1-19 _____ as originally filed/furnished
- nos.* _____ as amended (together with any statement) under Article 19
- nos.* _____ received by this Authority on _____
- nos.* _____ received by this Authority on _____
- ☐ the drawings:
- sheets _____ as originally filed/furnished
- sheets* _____ received by this Authority on _____
- sheets* _____ received by this Authority on _____
- ☐ a sequence listing and/or any related table(s) see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs. _____
- ☐ the sequence listing (specify): _____
- ☐ any table(s) related to sequence listing (specify): _____
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs. _____
- ☐ the sequence listing (specify): _____
- ☐ any table(s) related to sequence listing (specify): _____

* If item 4 applies, some or all of those sheets may be marked "superseded."

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Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
citations and explanations supporting such statement

1. Statement

Novelty (N)

Claims

YES

Claims 1-19

NO

Inventive step (IS)

Claims

YES

Claims 1-19

NO

Industrial applicability (IA)

Claims

1 19

YES

Claims

NO

2. Citations and explanations (Rule 70(7))

Reference is made to the following documents:

D1: US-A-5 854 334 (SCHINK ET AL) 29 December 1998
(1998-12-29)

D2: DATABASE WPI Section Ch, Week 197539 Derwent
Publications Ltd., London, GB; Class A23, AN
1975-64727W XP002323459 & JP 50 069193 A (TEIJIN
LTD) 9 June 1975 (1975-06-09)

D3: DATABASE WPI Section Ch, Week 197828 Derwent
Publications Ltd., London, GB; Class A21, AN
1978-50364A XP002323460 & JP 53 061629 A
(MITSUBISHI ELECTRIC CORP) 2 June 1978 (1978-06-02)

D4: US-A-3 211 585 (MEYER JOHN F ET AL) 12 October
1965 (1965-10-12)

D5: US-A-3 523 820 (HOWARD E. SHEFTER) 11 August
1970 (1970-08-11)

PCT Article 33(2):

Claim 1 discloses an overcoat lacquer.

Document D2 discloses the same combination of

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Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;
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technical features as **claim 1** (the entire document).

Accordingly the subject matter of **claim 1** fails to meet the requirements of PCT Article 33(2).

The same applies to **claims 15 and 19**.

The same also applies to the subject matter of **claims 2 to 14 and 16 to 18**, which represent customary embodiments and are known from the prior art.

PCT Article 33(3):

The subject matter of **claims 1 to 19** fails to meet the requirements of PCT Article 33(3).

PCT Article 33(4):

The subject matter of all of the claims is industrially applicable.

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Box No. VIII Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description are made:

PCT Article 6:

In **claim 1** the expression "technical solvents" is unclear. The same also applies to the subject matter of **claim 11** (typical lacquer solvents).

Claim 7 does not exist (line 36 to page 2; line 3). In this so-called **claim 7** the basis of the $\frac{1}{2}$ by weight is unclear (the entire component a) or the alkyd resins. The same also applies to **claims 8 to 9**.

In **claim 13** the compound "Ascinin Antiskin VP 242" is unclear (trade mark).